LOCATING NEW HOSPITALS

Dr. Leslie Mayhew's background and specialisation are pertinent to the work of planners concerned with new hospitals in Sydney and Newcastle. From the Department of Health and Social Security, a British Government department, he is an expert on modelling the utilisation of hospital facilities.

Dr. Mayhew is a Visiting Fellow in the Department of Mathematics, Statistics and Computer Science until December, collaborating with Assoc. Professor Bob Gibberd, on locating hospital facilities to keep pace with urban growth and the changes in the densities of communities. He is also attached to the Hunter Health Statistics Unit at Wallsend.

Dr. Mayhew and Professor Gibberd participated in a workshop at Macquarie Hospital, North Ryde, on October 16. Sponsored by the Society for Epidemiology and Community Health and the Public Health Association, the workshop discussed where new hospitals should be located, the extent to which a new health facility should generate its own demand and the effect closing a hospital has on patient flows.

Dr. Mayhew says the millions of residents of big cities need a great variety of health facilities, which must be situated in the right places. Population shift and ageing lead to an imbalance in supply and demand and the challenge is to correct the imbalance at a reasonable cost whilst anticipating future health needs and possible technological changes which may alter the types of medical services available and the forms of medical skills required.

Dr. Mayhew's visit was initiated by a meeting between Dr. Gibberd and him at the International Institute of Applied Systems Analysis in Vienna in 1980. There has been a continual interchange between the two researchers since then.

Dr. Mayhew, who holds a B.Sc. and Ph.D. in the University of London, is the author of a book on Urban Hospital Location, published by George Allen and Unwin. Flowing from his Ph.D. research, he developed computerised mathematical models for determining the interaction between the supply and demand of health services. These have been utilised in Czechoslovakia, Poland, Italy, the United States, the United Kingdom, the USSR and, now, with Dr. Mayhew's arrival, in Australia.

INSIDE: Inaugural Lecture

Volume 10 Number 19, Registration No. NSH 3127.
Letter to the Editor

If We Become Any More Liberated We WILL Become Extinct Part II

I am pleased to report the happy stenod ladies of the Commerce Department are experiencing a time of being cared for, complimented and being spolit by our "galant knights" (medieval or otherwise) i.e. Academic and Non-academic male staff both within and without our Department. Doors opened for us, and we receive special consideration throughout our working day and some of our men actually refill the coffee-perk - voluntarily. Aren't we liberated?

So, we now have received our "interesting" questionnaire. Poor EEO persons, how confused they must be. We received an early instruction from these folks informing us NOT to answer questions from our employer in relation to our marital status, how many kids we have, whether we are married (churched I presume) or not, and country of origin. Now the Unit wishes us to answer ALL these questions on their survey. Girls (and boys?), if only you knew the vast amount of bugs in you have got, please don't print the results of your survey as being "legit" will you. Never mind, perhaps you can re-draft the questionnaire in accordance with your OWN specifications to US and we may then co-operate with you out of sympathy next time round. After all, you must realise that by your own admission (NMH 11.10.84) you have 50 per cent co-operation so the other 50 per cent of us must be happy at work! By the way, where did you get all the money from for paper, pen and ink? The poor academics around the place don't seem to do as well from the money man as you have.

Item 2, line two on the accompanying white sheet, interests me. Are we to assume - quote - "You can provide information not available from staff records." Surely our loyal and trusted employer is not going to give EEO a free for all in our files - after all, a "MRS" type lady on the wrong side of 48 might not be happy about this state of affairs, especially such a one who might be discreetly NOT CHURCHED, and wishing to hide the evidence of having borne six kids...

One final note to As) Professor Talbot. Thank you, Sir, for the interesting history of the origin of my title but I like my "MRS" telling the world that Yes I am sexually unavailable ex) to my husband. If we are going to drag the whole thing down (or should I say Up) to the level of sexual availability, does this imply that the MS's are not satisfied by their man and are advertising for another?

Professor Talbot, Sir, you have obviously misread my letter to this Editor. I compare Orwell's "Newspeak" with ) Jo Women's Lib. (oops, sorry for the error I should say EEO's) letter entitled "Deteriorating Language" not the abstract. MS as quoted. I understand ) an ABC radio interview programme that the poor Huntsman spider is due to be re-named, I might, tongue in cheek suggest Huntswyrmn spideress, especially in the light of the fact I understand some spiders devour THEIR MAN after mating - perhaps someone in Biology can put me right on this? Liberated spiders?

Sheila Pryce-Davies
Commerce Department.
Dr. Richardson - A Tribute

Dr. Edward (Eddie) Richardson, Principal of Newcastle CAE, died on October 13 aged 54, after suffering a heart attack.

The following is a tribute to Dr. Richardson, written by the Vice-Chancellor, Professor Don George:

I was deeply saddened at Dr. Richardson's sudden death. In the eight years that we had worked alongside each other, there had been many issues which required detailed discussion and close consultation and from this had developed an easy understanding and considerable mutual respect.

With amalgamation behind the College and the University, the institutions have enjoyed a period of warm cooperation, in which Eddie Richardson played a major personal role.

There is no doubt that his strong leadership and deep commitment to providing educational opportunities in the Hunter Valley have made their mark and will remain a tribute to his dedicated service to the College and the community.

The University has expressed its deepest sympathy to Mrs. Richardson and her daughters.

NEW STAFF MEMBER

Dr. Claire Parsons has come to the Sociology Department from New Zealand, where she was previously a post-doctoral research fellow.

The new Lecturer in Sociology was trained in New Zealand, taking B.Soc.Sc. and D.Phil. degrees. She won the Claude McCarthy Fellowship in 1983 (being the first woman to whom it was awarded), which enabled her to become a student at Harvard University, graduating with a D.Phil. degree after examining original ideas and theories of research methods in the social sciences.

Dr. Parsons' research interests are western and indigenous healing practices in an area of the Pacific Ocean which embodies most of Polynesia and some of Melanesia. Before coming here she edited a book on this subject and, presently, she is working on a monograph about the Kingdom of Tonga.

She says the reason her research interests are connected with Polynesia is partly because Auckland, which is close to where she lived, has a large expatriate Polynesian community, including people from Nieuw and Tokelava. As several parts of Polynesia were formerly New Zealand protectorates, there had been a great deal of migration.

At the University she will be chiefly involved in teaching Comparative Studies in the Sociology of Gender. Next year, she hopes to be able to start up a course in medical social sciences which will have clinical application.

Travellers in Time

The award-winning film First Contact, which looks at the "first" European patrol into the Highlands of Papua New Guinea in 1933, will be screened on Thursday, November 15, at 1 pm in the English Department Audio Visual Room (Room A132, top floor, McMullen Building). Admission free.

From: E.E.O.

We wish to thank all members of the University who have already returned their questionnaires. Due to printing problems, a small number of Questionnaire 1 includes a blank page. We would be grateful if any members of staff who received questionnaires with a blank page and who have not already contacted us would do so (Extension 317).

The response of the University to the survey has been very heartening. We would urge those of you who have yet to return your questionnaire to do so. Remember, we are interested in a representative response. We do not want replies only from those who agree with us.

Monica Hayes
The Vice-Chancellor reported that the Commonwealth Tertiary Education Commission's Report for the 1985-87 Triennium had given heart to the University in view of the hints that the University should not be too optimistic, but admitted having felt considerable pleasure when approval of the provision of additional funds was announced on October 4. "It will go a long way in 1985 towards meeting the large deficit and should see genuine growth in 1986 and 1987. We have to do a lot of work to getting our planning together."

Council was told that the Chairs of Drama and Geography had remained frozen since August and December, 1981, respectively. The Faculty of Arts and the Departments concerned would like to see the Chairs filled as soon as possible.

The Vice-Chancellor told the Council that in the light of the budget information for the 1985-87 Triennium he proposed that the two Chairs be advertised.

Council decided that the terms of the advertisements for the two Chairs should be reviewed before they were advertised.

Council expressed its thanks to members of staff who contributed to the success of Open Day (September 15 and 16).

The Vice-Chancellor said that during discussions between the Organiser of Mattara, 1985, and himself it had been proposed that a significant activity would be held on the University site during the spring festival.

The Vice-Chancellor reported that the painting of a portrait of the Chancellor, Sir Bede Callaghan, had been completed. The Commonwealth Bank, which commissioned the portrait, would present it to the University at the University Dinner in Edwards Hall on November 30. (Sir Bede had a distinguished career in banking, which culminated in his appointment in 1965 as Managing Director of the Commonwealth Banking Corporation, a post he held until he retired in 1976).

Submissions on joint University-Newcastle CAE Bicentennial projects will be made by the Education Sub-committee of the Newcastle Bicentennial Community Committee.

Advising the Council that this had been agreed to by the University and the CAE, the Vice-Chancellor said members of Council would be pleased to note Mrs. Margaret Henry's prominent role in the Chair of Newcastle Bicentennial Community Committee. Professor M.P. Carter was Chairman of the Education Sub-committee, he said, and, with Ms. Jenny Lang from the Newcastle CAE as Secretary of that Sub-committee, the University and the College would clearly be in a position to make a major contribution to the planning of Bicentennial activities.

The Report from the Committee of Enquiry set-up to advise the Vice-Chancellor and the Council about the level of financial support which should be provided to the Radio Station 2NUR-FM and whether a different framework of operations would be more appropriate for the station was accepted by the Council but the Council suggested that the Vice-Chancellor take "needed care" with the provision of funds to implement it.

The main proposals accepted by Council are that:

- 2NUR-FM be established as an organisation in its own right in the University.
- The station's Committee of Management be replaced by an Advisory Board.
- An Executive Committee be established.
- The Establishment for the station be - a Station Manager, a professional announcer, a Productions Officer, a Technical Officer and two general office assistants.
- A special once-off allocation be made in 1985 to overtake the lack of expenditure since broadcasting began and to bring the technical equipment up to suitable standards.

Council accepted a total expenditure by 2NUR-FM in 1985 of $350,000, compared with $180,309 in 1983.

A new scale of fees for Edwards Hall and the estimates of income and expenditure for 1985 were approved.

The fee for a standard room at the Hall will be increased from $75 per week to $79 and the fee for a room in the self-catering units will be increased from $37.50 per week to $39.50.

At this level of fees, Edwards Hall is expected to have an income of $631,064, whilst expenditure is estimated at $633,664, leaving a small surplus of $3,700 for the year.

Council agreed to increase the General Services Charge. Two years have elapsed since the last increase.

The new charge will be $154 for full-time students and $148 for part-time students. This year the charge is $155 for full-time students and $150 for part-time students. In addition, an entrance charge of $15 will be paid by students who join the Union for the first time.

The Increased General Services Charge will apply to undergraduate and postgraduate students from January 1, 1985.
Council approved the conditions for three prizes in the Department of Modern Languages in memory of the late Michelle Price, a former member of the Department's staff. Newcastle Branch of the Alliance Française donated money to the University to establish the prizes.

Council gave approval to the appointment of a second Sub-Dean of the Faculty of Science in view of the likely increase in the workload of the Sub-Dean due to changes in procedures relating to admission and enrolment.

Professor R.C. Jones was appointed Head of the Department of Biological Sciences for three years from November 17.

Dr. D. Dockrill was appointed Head of the Department of Philosophy for two years from January 1, 1985.

Dr. J.C.R. Camm was appointed Head of the Department of Geography for two years from January 1, 1985.

The Committee on Student Accommodation brought forward proposals to the Council aimed at assisting students to meet the problems of finding suitable accommodation. Council gave its approval to:

- All new students offered a place in 1985 being advised that residential accommodation may be difficult to find and that enquiries should be made as early as possible. Prospective students will also be reminded that it is their own responsibility to make arrangements for suitable accommodation.
- The Accommodation Office will in future direct its activities as far as possible towards the identification of suitable residential accommodation for students and towards increasing, as far as practicable, the "pool" of available accommodation.
- As an interim measure for the 1985 enrolment period only, the Vice-Chancellor will be requested to make funds available for the temporary employment of two persons to assist the Accommodation Officer in finding suitable accommodation and in helping students with enquiries.

The Council was told there was a possibility that certain buildings at the hospital could be inspected with a view to an assessment of their suitability for student accommodation. The possibility of some houses not too distant from the University being available was also mentioned.

The Committee set up to report on Superannuation has completed its inquiry and made a comprehensive 38-page submission to the Council.

The Committee, made up of Dr. A. Forsythe (Chairperson), Professor C.C. Remick, Professor I.G. Sharpe, Assoc. Professor A.L. Dobson, Dr. D.W. Dockrill (resigned August 13, 1984), Mr. M.E. Edmonds and Mr. G.W. Walker, was asked by the Council to report on, among other things, recommended changes to keep The University of Newcastle Staff Superannuation Scheme generally in line with those operating, for example in The University of New South Wales and the University of Wollongong.

Following agreement that the report needed more consideration, it was referred to the Finance and Personnel Committee. However, the Vice-Chancellor reported that action was being taken on one of the Committee's recommendations - that a member of staff experienced in superannuation matters be appointed as the University's full-time Superannuation Officer. It was submitted that the Committee regarded the appointment as urgent.

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New Students' Leaders

Mr. Matthew Yates, an Architecture student, is President-elect of the Students' Association.

Mr. Chris Fletcher, an Arts student, and Mr. Richard Howard, an Economics and Commerce student, are joint Media Officers for 1985.

The positions of President and Media Officer are full-time paid positions.

Mr. Ian Kirkwood, an Arts student, who was a partner with Mr. Yates in seeking election, is the Inter-campus Liaison Officer for 1985. This is a new position, established following the winding up of the Australian Union of Students.

In a ballot, Mr. Yates defeated Mr. Greg Jackson and Mr. Brian Birkefeld. Voting was Yates 311, Jackson 116 and Birkefeld 26.

The annual general meeting of the Students' Association will be held early in First Term next year and after this meeting Mr. Yates and his executive will assume office.

The elections also resulted in Bonnie Rae being elected Honorary Secretary.

Mr. Yates and Mr. Kirkwood announced their plans in a policy statement titled "Strong representation and communication", which made these points:

"For the strongest representation at a personal level to the Students' Union, the University Council, the Public, the Media and the Government, a united, motivated SRC is what the Newcastle University Students' Association needs.

"We stand on a platform slightly supported by old beer bottles but firmly committed to issues which affect all students."
Changes Brought by Arcades

Arcades, the transitional spaces in cities, are an issue likely to become crucial in architecture and design, according to Professor Barry Maitland, Professor of Architecture.

Professor Maitland, giving his Convocation Inaugural Lecture to about 90 people (mainly staff, graduates and those from the local architectural fraternity), on October 17, said:

"It (arcades) is a feature of development in towns which was invented in the first period of prosperity of the Industrial revolution at the end of the 18th century and which has reappeared with increasing strength in each successive phase of expansion since then, until it now threatens, in some towns at least, to alter their character in a fundamental way. It is also a feature which has I think some relevance to the more general development of a new architecture.

"Since the beginning of the Industrial revolution and long before the invention of the internal combustion engine, the hazards and congestion of traffic have been major problems of cities.

"The architects and town planners of the modern movement, of course, gave a great deal of attention to the problems of traffic in cities, but they concentrated upon the urban networks necessary to solve these problems and in the process ignored the invention of protected public places which had occurred spontaneously at the same time as these problems first arose in London and Paris.

"These places were novel and strange; they were out of doors and yet enclosed, they were both public as thoroughfares and also private as the outcome of commercial speculation.

"Writing in 1849, the German, Eduard Kollof, said: 'It was not enough to save the pedestrian from the distress and anxiety of the street tumult, one had to attract him positively to the arcade so that once he put his foot in the faithless arcade he would feel himself caught by its magic and forget everything else. It all depended on the ability to build an arcade as bright as an open space, warm in winter, cool in summer, always dry and never dirty and dusty.

"This was achieved by extending the section of the first arcades vertically, to create light, airy spaces, sheltered in winter, but kept cool in summer by the stack ventilation effect of the tall section. This phase of development culminated in Northern Italy with the Galleria Vittorio Emanuele II in Milan, in which the confidence of this invention had so grown that the central space at the crossing of the covered streets was designed to match exactly the diameter of the dome of St. Peter's in Rome.

"Then, with the prosperity of the turn of this century, a new wave of arcade construction occurred throughout the cities of the developed world, from Sydney to Naples, where the 56 metre high dome of the Galleria Umberto the First rose high above the Milan Galleria and reached its most extensive conclusion in Moscow with the huge arcade complex of the New Trade Halls.

"These 19th century developments were almost entirely ignored by the theorists of the modern movement. Their concentration on isolated tall buildings and extensive highway systems as the main components of the new city, seemed to exclude any possibility of transitional, contained public pedestrian spaces, and when such spaces did eventually reappear after the Second World War it was as pale shadows of the great Victorian projects.

"As time passed the scale of these new arcades increased, until in such projects as the Eaton Centre in Toronto they matched that of the earlier examples.
If we then take another rediscovery of recent years, the atrium, which like the arcade has its origins in the 19th century, and place this centralised, inward looking space at the focal point of the introverted arcade system, we create an internalised unit or urban development, in effect a cell, capable of sustaining a great variety of uses within the one complex and able to connect itself to others to form chains and networks of development stretching across whole areas of the town.

In 1947, in Houston, Texas, a developer of one block of land saw the advantage of linking that site by means of an underground tunnel to an adjoining block, on which a multi-storey parking station was constructed. That system of cut and cover tunnels connecting block to block has now been extended in a piecemeal fashion by individual developers and building owners until it now extends to a network some three miles in length and linking 50 buildings within the city centre. As a result, the streets of central Houston are now largely abandoned to the motor car, with pedestrians inhabiting a separate, air-conditioned world of privately owned and operated tunnels underground.

A number of other North American cities have developed similar systems, generally with above-grade connections between blocks and by a mixture of public and private initiative.

These examples of very extensive pedestrian networks only reinforce the sense of unease that the city has been invaded by an alien and ultimately incompatible pattern of development, which, having begun in a modest way, hidden behind the frontages of existing blocks, now bursts out through them to invert the customary mode. This pattern threatens to divide the public spaces of the city into two zones - an interior which is safe, comfortable, clean, and the subject of heavy investment, but which is privately owned and rigorously controlled with security guards and close circuit television, and in which only certain types of activities, primarily cultural or commercial, are allowed; and an exterior, unsafe, uncomfortable and architecturally impoverished.

At the present point of transition, we may only infer such a future, but if we are to control and guide it, we need to understand its logic better. In particular, we will need to develop ways in which a balance of development can exist between the internal and the external conditions of the cells of development," Professor Hailstone said.

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**Health & Safety Proposal Deferred**

Members of the University's Sub-Division of the PSA have directed the Management Committee of the Sub-Division to implement a decision made by a combined meeting of University staff in connection with the establishment of an Occupational Health and Safety Committee.

The PSA members, at a special general meeting on October 18, asked the Management Committee to obtain advice from the Occupational Health and Safety Council of New South Wales concerning the status of the motions that had been passed at the combined meeting.

Further, other unions covering University staff, viz the Staff Association, the Health and Research Employees' Association and the Miscellaneous Workers' Union, are to be informed of the advice received and another general meeting of PSA members is to be called.

Under the Occupational Health and Safety Act, 1983, an Occupational Health and Safety Committee can be set up at the University, and a poll of members of staff in August favoured the establishment of the committee. The University, too, supports the proposal.

At a meeting open to all members of staff on October 9, the composition of the employee category of the committee's membership was defined as two PSA, two Staff Association and two HREA representatives, and one Miscellaneous Workers' Union representative.

Moreover, the meeting, resolved that the Executive/Management Committee of each union elect its representatives on the Occupational Health and Safety Committee from among the full membership.

The special general meeting of PSA members on October 18 was the outcome of a petition signed by 22 members who complained about the proposed manner of election and called on the meeting to elect the representatives.

At the general meeting of the Staff Association on October 23, members received copies of a President's Report written by Dr. Don Wright. Among the items was a reference to the new Occupational Health and Safety Committee. The UNSA representatives would be K. Lyne-Smith and Rodney Powe, Dr. Wright reported.
Following on from a successful cross country season, Terry Farrell has continued to run brilliantly, both in orienteering and on the track. Although placed second behind the top English orienteer at the Australian Championships held recently in the Australian Capital Territory, Terry was first Australian by a huge margin and is, therefore, now the Australian Orienteering Champion. This comes after another second place behind yet another (but different) English orienteer at the Victorian Orienteering Championships held one week earlier. This cemented Terry's place in the Australian team in the lead up to the World Orienteering Championships held in 1985. His consistency, speed, navigational ability and supreme endurance have placed him far above any other Australian orienteer, and ranks him as world class.

To improve his running speed even further, Terry has started track racing in the local interclub competition, and will shortly also be racing in the extremely competitive Sydney Interclub, over 1500, 3000, 5000 and 10,000 metres. While the season has only just started he has already two firsts and an extremely close second placing to his credit, and has shown himself to be the man to beat.

Two Finnish Tunturi ergometers (exercise bicycles) are now installed in the Weight Training Room in the Auchmuty Sports Centre. They are ultra modern "machines" which are a must for your personal fitness programme.

Why Do People Exercise?

We usually ask the question the other way around. But there may be more value in asking why people do, rather than don't, exercise.

For example, what makes non-competition joggers or cyclists go to great lengths to avoid missing a day pounding the streets?

Or, what makes tennis or squash-players with little, or no, basic, talent risk the aches and pains of the day after to beat a ball around a court?

The answer, of course, is enjoyment.

Stirling Visitor

The keynote address at the Second National Small Business Research Conference at the University on October 29 and 30 is to be given by Professor Tom Cannon, Professor of Business Studies at Stirling University and Director of the Scottish Enterprise Foundation.

Professor Cannon has combined practical experience as a Manager with appointments at Durham and Warwick Universities and spent much of the last 15 years working with small businesses, helping them to grow. Over the last few years this has meant active involvement with over 200 firms ranging from plastics processing through industrial fasteners and retailing and services. He also writes regularly for newspapers and journals and does radio and television work, communicating his ideas on building up sales and profitable business to the widest possible number of people.

Besides attending the conference, Professor Cannon will take part in a wide variety of functions in Newcastle, Sydney, Melbourne, Hobart and Launceston.

MEMBERS' NIGHT

The Friends of The University will hold a Members' Evening in the Foyer of the Great Hall on October 30 between 5.30 pm and 7 pm.

Refreshment will be served and the programme will include:

- readings by Professor David Frost from the Library's 500,000th book, recently presented by The Friends
- Music for Springtime (courtesy of the Newcastle Consort)

The next Lunch With A Writer will be held on November 9 at 12.30 pm in the Southern Cross Lounge. The speaker will be Roger Milliss, whose recent book, Serpent's Tooth (Penguin) is described as "a political autobiographical novel". Tickets cost $12 and are available from Arthur Warner's Bookshop, University Co-op Bookshop or Mrs Tietze at 63 2774.
Artefacts Donated

A small, but interesting, collection of artefacts from northern parts of Australia, New Guinea and the Pacific islands has been donated to the University by Mr. E.A. ("Will"") Watson, who lives in retirement at Rathmines, Lake Macquarie.

They were collected between 1941 and 1945 while serving with the RAAF.

An outstanding item is a very large axe head, one of eight found under a dead tree at Groote Island. Tribal natives made a special handle for this relic.

According to Aboriginal viewers, the most sacred (and valuable) artefact is a star-shaped stone, pierced in the middle, found in the Melville Bay area, Arnhem Land, in 1944.

Mr. Tom Sales, a Darkinooong leader from the Central Coast, said Aborigines would know of this stone, but very few would ever see it. Another item from Arnhem Land is a war stick.

The sole boomerang - the killing type - is also from Groote Island. It was collected after a tribal battle in 1945.

There are two beaded necklaces - one from the New Guinea Highlands and the other from a Pacific island. The New Guinea Highlands also produced a rare skin made from naturally coloured grasses.

The Solomon Islands is represented by two carved canoes, complete with oars. The spear section includes hunting and killing spears, plus spare spear heads (some barbed).

Carvings from a Chinese family in Rabaul in 1941 and a carved wooden doll made by an Indian in 1916 form part of the collection, as well as a selection of scarce shells, small to large, from New Britain.

There is one example of native-made currency used in the northern part of Papua New Guinea, Solomon Islands and parts of the Pacific more than 40 years ago. It is a "Boong Twist", made from plug tobacco and molasses, costing one-and-a-half d. a stick.

Mr. Watson recalled that at the time of acquisition this would buy in the Solomon Islands one bag of oysters, with natives handy to open them for eating - enough to feed 12 people immediately, and a surplus to feed another 10.

For the time being, the collection, housed in a glass case, will be in the care of Mr. P. Haslam in Room 139, Department of English.

In a letter of thanks to Mr. Watson, the Dean of the Faculty of Arts (Professor R.G. Tanner) wrote: "As an expert in early Indo-European culture, I was moved to have the magnificent axe head and handle, which is a lesson to me on how our European ancestors also maintained their stone axes.

"I am discussing with the Vice-Chancellor (Professor George) an appropriate long-term site for an Aboriginal museum at the University, but because of the present funding position it may be a year or two before we finalise this site.

"Meanwhile, your generosity is deeply appreciated."

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Early Arrangements

Students who are interested in studying at graduate level in Britain have been advised to begin enquiring about courses and sources of financial assistance as soon as possible.

The British Council, writing to the Careers and Student Employment Office, said publications dealing with opportunities for study at graduate level in Britain should be available locally.

"If anyone is able to come to Sydney, they are most welcome to use our educational reference area (which has copies of all the books we recommend), but we should be grateful if they could telephone us to make an appointment first as we have only one copy of many of the books," the British Council said.

All students and staff members of the University are invited to let the Careers and Student Employment Office know urgently if they would attend a talk by the British Council representative, if such can be arranged to take place in the fairly near future.

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Priests and Prostitutes Recovery Ball...

Mondays
26th Nov.
7.30 - 1.30

Featuring: Q.E.D.

- Private Lives
- Gringo Loco
- Bantum Bush Band

Tickets On Sale Web: www.bank...

* Supper Included.
WORKED WITH VIPS

Mr. Col Newell

The war against Japan was nearly over when RAAF member Col Newell completed an Air Gunner's course at Sale, in Victoria, in 1945.

He needed a new career in the Air Force and decided to become a Crew Chief. The change of job gave him many interesting experiences and opportunities for overseas travel.

Col was a member of the RAAF team which used Dakotes to provide the Japanese Courier Service after the war. The trip to Japan and back lasted 85 hours, because the plane, which flew from Sydney, meandered through Melbourne, Adelaide, Alice Springs and Darwin.

This was before regular passenger air services were established between Australia and Japan. People from every sphere used the flights. In 1948 Qantas started up the first commercial service to Japan, operating Lancastrians.

Later, he became a member of the crew of the Federal Government's VIP Flight. He says: "We wore white overalls, stood in line and saluted anything that moved". One of the highlights was touring Australia with the Governor General of New Zealand, Sir Bernard Freyburg and Lady Freyburg for six weeks.

Col retires on October 26 after almost 19 years' service to the University.

An RAAF serviceman who joined up in December, 1942, he had led a very nomadic life at bases in Adelaide, Melbourne, Uraquinty, Deniliquin, Wagga Wagga, Ratmines, Schofields, Richmond, Canberra, Wallerawang and Butterworth. He worked on Sabre Jets in Malaysia during the Communist emergency of the late 1950s.

Col and Ted Ikin came to the University in December, 1965, as our first messenger-drivers. Col and new messenger-driver Bill Holland provided a courier service between Tighes Hill and the new University at Shortland using Morris busses. The responsibility for deliveries made them well-known personalities on the two campuses.

In 1971 he went to the Department of Mechanical Engineering at Tighes Hill as a Laboratory Assistant. After the Department was transferred to Shortland, he became a Laboratory Assistant. A few years later he was promoted to Technical Officer, his new duties including photography.

The University NEWS asked Col on many occasions to take photographs and found him to be particularly co-operative. His Departmental Head, Professor Alan Roberts, has always been willing for Col to lend NEWS a hand, even with the increased load which the Department has accepted in recent years.

And what things will Col when he has retired?

"Bowls, fishing - and repairing motor vehicles, including my own car and motor bike and outboard motors".

Further, Col and his wife, Enid, will probably make a trip to New Zealand.

A country boy from the Myall near Bulahdelah, Col was born in 1921, left school at 14 and joined the RAAF.

Conference

The Department of Philosophy will hold a weekend conference on the philosophy of Hegel, from Friday afternoon, November 9, to Sunday afternoon, November 11. The venue is Morpeth Conference Centre, near East Maitland.

The conference is the first of its kind in Australia and reflects rapidly growing interest in Hegelian studies. The programme consists of 11 scheduled and several stand-by papers, offered mainly by scholars from other universities, including West Germany and England. Newcastle will be represented by three speakers.

The conference will start with papers on Hegel's view of unity of knowledge (Friday afternoon) and individuality (Friday night).

On the Saturday, in the morning, two papers will discuss Hegel's philosophy of religion, followed in the afternoon by contributions on aspects of Hegel's social philosophy and its relation to Marxism.

On the Sunday morning a paper will compare Hegel and Darwin, and the conference will conclude with an analysis of Hegel's notion of Reason.

For a small charge, the conference will be open to all interested. Definitive programme and further details are available from Bill Donlela (Extension 221 or 411) or Philosophy Department Secretary (Extension 411).
The winner of the Kintaiba Logo Competition was Mr. l Chew Chan, a first year Architecture student. His design was chosen by the parents and children as the one to be printed on the Children's T-Shirts.

The parent group would like to congratulate Mr. Chan and thank all those who participated in the competition.

HEGEL

Dr. Ray Williamson, who was a graduate student in the Department of Philosophy (1976-79) and had his Ph.D. thesis on Hegel published by the State University of New York Press in their new collection of works in Hegelian Studies.

The book, Introduction to Hegel's Philosophy of Religion (1984), is a substantial contribution to the renewed interest in the religious significance of Hegel's philosophy. In an authoritative survey of Hegel's scholarship since 1945, written before the book was published, Dr. Williamson's Ph.D. thesis was described as the work in this area which "will finally give us a comprehensive book that accurately reflects our new understanding of Hegel" (H.S. Harris, The Hegel Renaissance in the Anglo-Saxon World, Owl of Minerva, 1983, p.86).

The general argument of the book can be summarily described as follows:

For Hegel, thought was not philosophical in it is not also religious. Both religion and philosophy have a common object and share the same content, for both are concerned with the inherent unity of all things. Hegel's doctrine of God provides the means for understanding this fundamental relation-ship. Although Hegel stated that God is absolute Spirit and Christianity is the absolute religion, the compatibility of Hegel's doctrine of God with Christian theology has been a matter of continuing and closely argued debate. Williamson's book provides a significant contribution to this ongoing discussion through a systematic study of Hegel's concept of God.

The book proceeds by investigating theism, atheism, pantheism and panentheism as descriptions of Hegel's concept. It rejects the view that Hegel's doctrine so differs from Christian theology as to be empty of religious content and thereby highlights some important considerations in contemporary theology.

In the Preface to the work, Dr. Williamson pays particular tribute to his supervisor, Assoc. Professor Bill Donlela: "It was he who launched me on this particular project and the benefit of his wide knowledge of Hegel, together with his valuable comments on the manuscript, have been of immeasurable assistance."

Ray Williamson is currently Rector of St. James Anglican Church, Morpeth, and a Visiting Lecturer at St. John's College.

D.W.J.

[Image of Dr. Ray Williamson with book]
Wetlands

The Hunter Wetlands Trust staged a display in the Commonwealth Bank on campus at which members of the University were able to collect membership forms.

Membership, costing $5 Individual, $10 family and $25 corporate, will promote conservation, education, research and passive recreation in wetlands settings and help establish a Trust Headquarters and Visitors' Centre at Shortland.

The display and the membership forms featured photographs of wetlands birds at Shortland, a concept sketch of the Visitors' Centre and the Trust's logo designed by Maree Nash.

Grant to Dr. Raper

Dr. J.A. Raper, Lecturer in Chemical Engineering, has been awarded a grant of $76,570 by the National Energy Research, Development and Demonstration Council for a research project in connection with the in-situ measurement of electrical changes on fly ash particles.

Advertisements

House for Rent

CAE Lecturer going on staff development leave has a home in Adamstown Heights available for rental from January until mid-June, 1985.

This home is handy to Garden City shopping centre and Merewether Beach. Features include: fully furnished with all mod cons, dishwasher, auto washing machine, clothes dryer, three bedrooms, study, lounge room, family room, breakfast nook, modern kitchen, laundry and extra shower and toilet, paved underhouse area leads into well-shaded grassed backyard. All interested persons are requested to telephone 68 7287 or 69 5882 during office hours or 52 1952 after hours.

Lost

Heart-shaped pin, red and purple. Sentimental value only. If you are able to assist please telephone Ota Horn, Linguistics Department, Extension 373.

Position Wanted

Very willing student is looking for any sort of work (from cooking to gardening). If you are able to assist please telephone Extension 799 (no job too small).

Wanted to Buy

One set of Encyclopaedia Britannica in good order and condition. If you are able to assist please telephone Nancy Argent, Extension 522.

For Sale

Blue 1980 Honda Civic, hatchback, in excellent condition. Features include: manual transmission, new tyres, one owner and 10 months registration. Asking Price: $3,000 or near offer. All interested persons are requested to telephone J. H. O. at Extension 585.

Steelcraft baby cot in good condition also baby bath and change table. Asking price: $60. All interested persons are requested to telephone 43 7573.

Really cheap car - Austin 11. In very good condition, less than $1,000. Features include: new battery, new tyres, no rust because always garaged, highly economical to run and is registered until January, 1985. Ideal as a second car or for learners. Also available is a car radio to suit Gemini $20, new speakers $10. All interested persons are requested to telephone Seker at Extension 720 or apply at 2/12 High Street, Waratah.

Unit for Sharing

Unit at New Lambton, fully furnished, available to reliable female student, say 19 to 30 years old, $45 per week. All interested persons are requested to telephone 62 2315.